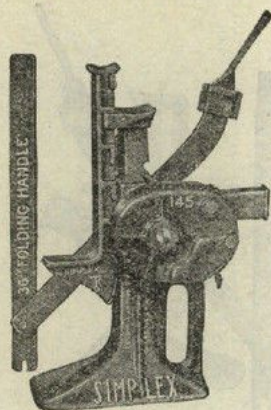


JACKS

L



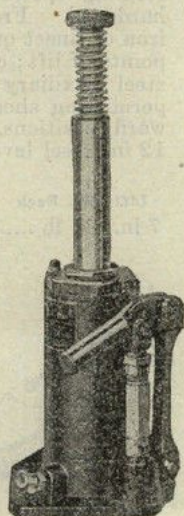
Simplex—Truck

For trucks up to seven and one-half ton capacity and over. Represents the highest development in truck jack construction. As perfect a tool as advanced design, strongest materials and ingenious construction can produce; fitted with steel auxiliary detachable shoe. Lever bar has an opening at one end for the purpose of quickly and instantly changing the direction of operation.

(Height with auxiliary shoe, 16½ inches)

NO.	Cap. Tons	Ht. In.	Lift In.	Lb. Ea.	EACH
145	5	11½	7½	26	\$18.00

One in a carton.

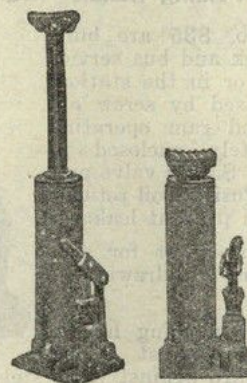


Blackhawk

The Scout is a hydraulic, oil power jack and cannot lower accidentally. Handle must be taken from pump, placed and turned on release valve to let jack down. Easily operated and has the lowest head of any hydraulic jack made.

NO.	Cap.	Hgt. Low	Total Hgt.	Lbs. Ea.	EACH
L7	1 ton	7"	13½"	8½	\$7.50

TOURIST

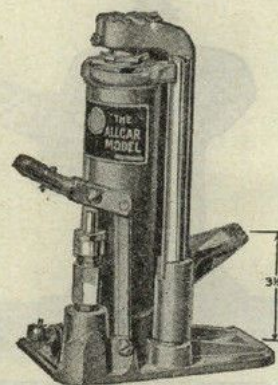


Blackhawk

This model is for standard tire equipped automobiles. It raises the car quickly with an even, smooth movement. In raising or lowering, the Midget Hydraulic Jack is under control at all times, easily and safely operated by a woman or child.

NO.	Cap. Tons	Hgt. In.	Lift In.	Total Hgt. In.	Lb. Each	EACH
1	1½	9	6	15	6	\$7.90

Packed as wanted.



Blackhawk—Allcar

The Allcar has a working range from 3½ to 16 inches. Will handle any and all passenger cars. Easy to slide into position, especially on rough roads, gravel and crushed rock, due to the broad sled base.

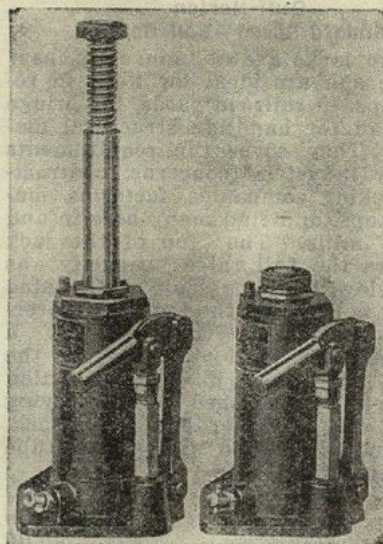
Like all Blackhawk jacks, operation of the Allcar is amazingly easy. Lightest strokes of the 34-inch handle raise the load steadily. To lower, you simply open the release valve with the handle-tip and the car eases down, quickly and safely.

NO.	Capacity Ton	Toe	Head	Ht. In.	Lift In.	EACH
J-10	2	1½	10	6		\$12.90

JACKS

L

HI-WAY



Blackhawk

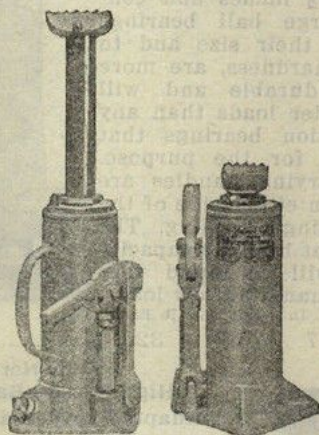
Balloon Tire, Double Lift

Positive in lifting and holding load. Will operate under any underslung car with front tire flat or rear tires inflated. This is the all-car jack for substantial lifting. 34-in. 2-piece jointed handle. Has not only a double lift, but in addition a hand adjustable

extension. A low built jack only 7½ inches when collapsed, with an extra high telescopic lift.

NO.	Cap. Tons	Hgt. In.	Lift In.	Total Hgt. In.	lb Each	EACH
B7.5	2	7½	8	18	12	\$20.00
B9	2	9	10	19	14	20.00

MOTOR TRUCK

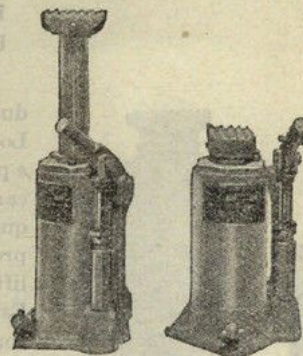


Blackhawk

This model is in great demand by stage lines and fast delivery fleets. Time is money, and road delays tie up schedules. With this jack, tire changes and lifts out of road-holes are made in record time with minimum effort. One man lifts the heaviest loaded stage coach, quickly and easily without disturbing the passengers; and with confidence that the jack will raise the coach, hold the position and lower in an even, gradual movement.

NO.	Cap. Tons	Hgt. In.	Lift In.	Total Hgt. In.	lb Each	EACH
A9	3	9	5	14	14½	\$17.50
A11	3	11	7	18	16½	18.50
A8.5	3	8½	5	16½	16½	19.00
C8.5	7	8½	5	16½	17	25.00
C9	7	9	5½	14½	15½	22.50
C11	7	11	7	18	18½	25.00
D11	12	11	6½	17½	24	35.00

HEAVY-LIFT



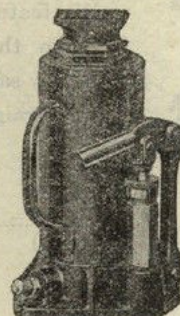
Blackhawk

For heavy duty tire service stations and extra heavy lifting work of all kinds. A husky jack especially adapted to press work, axle straightening, spring compressing, etc.

NO.	Cap. Tons	Ht. In.	Lift In.	Total Hgt. In.	lb Each	EACH
E11	18	11	5½	16½	38½	\$50.00
E14	18	11	8½	22½	60	75.00

Packed as wanted.

HYDRAULIC INDUSTRIAL JACKS



Blackhawk

NO.	Cap. Ton	Ht. In.	Ext. In.	Total Hgt. In.	lb Ea.	EACH
F11	30	11	5½	16½	52½	\$90.00

BLACKHAWK HYDRAULIC OIL

REPLACEMENT OIL



For Blackhawk and other Hydraulic Jacks

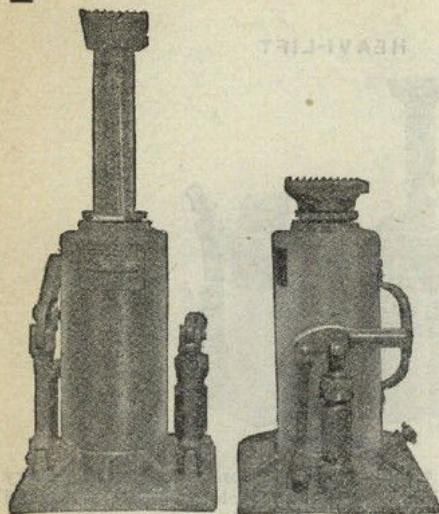
Insures speedy, positive action in all seasons. In zones experiencing extreme cold (15 degrees below zero and colder) thin the oil with kerosene or gasoline to get best results.

Other Uses—Hydraulic Presses, Hydraulic Hoists, Sewing Machines, Lawn Mowers, Vacuum Cleaners and as a Rust Preventative. Has good penetrating qualities which recommends it for use on light machinery and household appliances.

NO.	No. Incs.	Size Can	lb Co.	EACH
75	10	1 qt.	23	\$1.25

JACKS

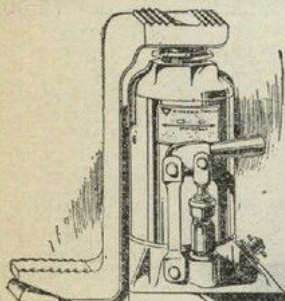
L


**Blackhawk
Equipped with
Double Pumps**

For heavy industrial work. Low pressure or speed pump to carry ram to load quickly — high pressure pump for lifting purposes. Especially adapted for axle straightening.

NO.	Cap. Tons	Ht. In.	Lift In.	Total Ht. In.	Lb Each	EACH
F14	30	14	8½	22½	70	\$110.00

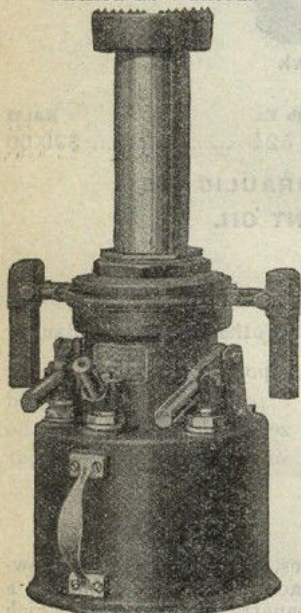
One in an individual box.


**Blackhawk
Floor Lift Jack**

Used in moving heavy machinery, safes, crates, etc. Toe lift feature and double pump make this jack a time and money saver. Can also be used for straight lift work on ram.

NO.	Cap. Tons	Ht. In.	Lift In.	Total Ht. In.	Lb Each	EACH
*H14	20	14	7½	22½	132	\$110.00

(12 ton on toe, 20 ton on head.)
Packed as wanted.


**Blackhawk
Extra Heavy Duty**

Sixty ton hydraulic jack, high and low pressure pump feature. Its weight being less than half of the ordinary jack, as compared to capacity makes it a labor saving, portable tool. Absolutely safe and efficient. Tested at factory far beyond rated capacity.

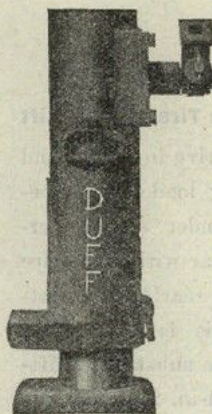
NO.	Cap. Tons	Ht. In.	Lift In.	Total Ht. In.	Lb Each	EACH
K18	75	18	9	27	200	\$300.00

Packed as wanted.
*Not carried in stock, ordered from factory.

INDUSTRIAL

**Duff-Norton
Standard Speed—Ball Bearing**

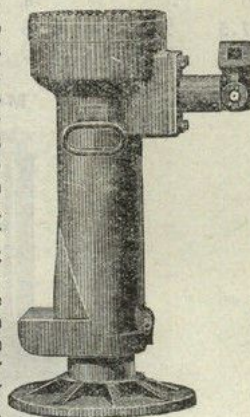
These jacks are of unusually easy leverage and are ideal for work in repair shops, in railroad yards, for bridge work, and for handling structural materials. They cover the requirements of many industrial concerns, contractors, trucking companies, factories, machine shops, and find many uses in and around mills. The top of the jack shoulders the full rated capacity as given below, while one-half of the rated capacity is lifted on the toe. The direction of the jack is controlled by a spring-actuated steel pin, engaging the teeth of the ratchet in either direction as desired. Furnished with carrying handles, one on either side of the jack. Each jack is supplied with a steel tube operating lever.



NO.	Cap. Tons	Ht. In.	Lift In.	Lb Each	EACH
60	15	26	13	132	\$70.00
61	25	27	13	200	96.00
62	35	26	13	250	138.00
66	15	22	10	115	65.00

Standard Speed—Ball Bearing

These jacks are designed for extremely heavy work. The least amount of effort is required to handle the load on account of the leverage provided. The base is round, 14 inches in diameter, and is strongly ribbed. The top has a diameter of 10½ inches and contains extra large ball bearings which, due to their size and to their extreme hardness, are more efficient and durable and will withstand heavier loads than any other anti-friction bearings that could be used for the purpose. Convenient carrying handles are provided, one on either side of the frame, facilitating handling. The foot lift, rated at half the capacity of the jack, will be found very convenient for handling low loads.

Duff-Norton


NO.	Cap. Tons	Ht. In.	Lift In.	Lb Each	EACH
64	50	27	13	320	\$150.00

**Duff-Norton
High Speed—Ball Bearing**

Adapted to use as general railway service jacks, and for all lifting purposes where safety and efficiency are of first importance. They are operated upward by means of a raising lever, and lowered very rapidly by cranking with a lowering handle. The lowering handle is also used for fast raising up to the load. Note the easy clearance and the wide swing of the lowering handle. An automatic positive safety clutch holds the load firmly at all times. Each jack is furnished with a steel raising lever and a crank handle for lowering.



NO.	Cap. Tons	Ht. In.	Lift In.	Lb Each	EACH
1591	35	26	13	63	\$180.00
1576	50	26	14	53	216.00

All the above packed as wanted.